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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	1	of	2

Complete if Known	
Application Number	
Filing Date	
First Named Inventor	**Seong Han Kim, et al.**
Art Unit	
Examiner Name	
Attorney Docket Number	**06324 USA**

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Document Number Number-Kind Code[2] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5,354,490	10/11/1994	C. C. Yu, et al.	
		US- 5,780,358	7/14/1998	M. S. Zhou, et al.	
		US- 5,840,629	11/24/1998	R. A. Carpio	
		US- 5,863,838	1/26/1999	J. Farkas, et al.	
		US- 5,897,375	4/27/1999	D. Watts, et al.	
		US- 5,954,997	9/21/1999	V. B. Kaufman, et al.	
		US- 6,001,730	12/14/1999	J. Farkas, et al.	
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		US- 6,313,039	11/6/2001	R. J. Small, et al.	
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Examiner Initials*	Cite No.[1]	Foreign Patent Document Country Code[3] Number[4] Kind Code[5] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]
		EP 0846742 A2	6/10/1998	Europe		✓
		EP 1096556 A1	5/2/2001	Europe		✓
		WO 01/21724 A1	3/29/2001	World		✓

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Art Unit	
Examiner Name	
Attorney Docket Number	**06324 USA**

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. [1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
		R. S. SUBRAMANIAN, et al., "Transport Phenomena in Chemical Mechanical Polishing," Journal of The Electrochemical Society, 146 (11), pp. 4263-4272 (1999).	✓
		T. C. HU, et al., "Nitric Acid-Based Slurry With Citric Acid as an Inhibitor for Copper Chemical Mechanical Polishing," Materials Chemistry and Physics, 61, pp. 169-171 (1999).	✓
		Q. LUO, et al., "Dishing Effects During Chemical Mechanical Polishing of Copper in Acidic Media," Journal of The Electrochemical Society, 147 (12), pp. 4639-4644 (2000).	✓
		D. ZEIDLER, et al., "Characterization of Cu Chemical Mechanical Polishing by Electrochemical Investigations," Microelectronic Engineering, 33, pp. 259-265 (1997).	✓
		B. VERMILLION, et al., "Design Considerations for Chemical Mechanical Polishing of Silicon Wafers," (2001).	✓
		"Chemical Mechanical Planarization Tries to Keep Up."	✓

Examiner Signature		Date Considered	

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